# GOOLE RURAL DISTRICT COUNCIL.

# ANNUAL REPORT

(ORDINARY)

OF THE

# Medical Officer of Health

FOR THE YEAR

1938.

GOOLE:

JNO. FAWBERT & CO. LTD., PRINTERS, CARLISLE STREET. 1939.

# Digitized by the Internet Archive in 2017 with funding from Wellcome Library

# GOOLE RURAL DISTRICT COUNCIL.

# ANNUAL REPORT

(ORDINARY)

OF THE

# Medical Officer of Health

FOR THE YEAR

1938.

#### GOOLE:

JNO. FAWBERT & CO. LTD., PRINTERS, CARLISLE STREET.

# Public Health Committee

DURING THE YEAR 1938.

# THE FULL COUNCIL.

Chairman:

H. DOWDALL, Esq., J.P.

Vice-Chairman:

F. TAYLOR, Esq.

Sanitary Inspector :

R. PLEWES, C.R. SAN. I.

Medical Officer of Health:

W. BERTRAM HILL, M.D., Ch.B., D.P.H.,

Medical Officer of Health for the Combined Sanitary

District of Selby Urban, and Selby, Tadcaster,

Goole and Derwent Rural Districts.

Medical Superintendent of the Tadcaster Isolation
Hospital, the Selby Joint Isolation Hospital, and
the Selby, Pontefract, Hemsworth and
Tadcaster Joint Small-Pox Hospital.

Fellow of, and Member of the Examination Board of the Royal Sanitary Institute.

## CONTENTS.

SECTION	I.—Vital Statistics	• • •	* * *	4
SECTION	II.—Provision of Health the Rural District		s in	10
SECTION	III.—Sanitary Circumsta Area		the	12
SECTION	IV.—Inspection and St. Food	npervision 	of 	24
SECTION	V.—Prevalence of, and Infectious Disease		over	25

# Summary of General and Vital Statistics.

# 1. GENERAL STATISTICS.

Area of Rural	District	• • •		38,23	38 Ae	eres.
Population (198	31 Census)	• • •	8,788	4,354		
	,		,	7 4,409		
Population (195	21 Census)	• • •	8,368	(4,157)		
Number of Inha	abited Houses	) Abo	ove £26			
		£26				
Rateable Value	1.) 75	. T	• • •		£31	,611
Sum represente	d by a Penny	' Rate	• • •	• • •	Ą	£130
	2. VITAL	STATI	STICS.			
		1938	1937 I	England	& W	ales
Birth Rate	•••					
Death Rate	• • •	11.1	13.1	1	1.6	
Zymotic Dea	th Rate	.11 .34	.46			
Phthsis Deat						
Cancer Death	Death Rate Rate	1.2				
				. سم	0	
Infantile Morta	mry Rate :	81.2	75	5	3	
Births		Male	Fema	ale "	Fotal	
Legitima		70				
Illegitima	ite	5	3		8	
Deaths		51	46		97	
Number of V conseque	Vomen dying nce of Childb		*	_	*	Nil 1
Deaths of Infan	nts under one	year pe	er 1,000	births :-		
	timate		itimate			otal
	12		1			13
Deaths from :-	-Measles		• • •	• • •		0
	Whooping (			• • •		0
	Diarrhœa (u Scarlet Feve		years)		• • •	$\frac{1}{0}$
	Diphtheria		• • •	• • •		0
	Enteric Feve	er	• • •	• • •	• • •	0

#### Section I.

#### VITAL STATISTICS.

Population (1938) - 8,691

#### Births and Birth Rate.

149 Births—75 Males and 74 Females were registered furnishing a birth rate of 17.1 per 1,000 population, compared with a rate of 13.9 per 1,000 for the previous year.

The rate for England and Wales is 15.1 per 1,000.

8 births were illegitimate.

Still Births.—2 Still Births were registered furnishing a rate of .23 per 1,000, compared with a rate of .60 per 1,000 for the Country as a whole.

#### Deaths and Death Rates.

97 Deaths-51 Males and 46 Females were registered furnishing a death rate of 11.1 per 1,000 population, compared with a rate of 13.1 for the previous year.

The rate of England and Wales is 11.6 per 1,000.

In order that the death rate—11.1 may be comparable with the crude death rate of the country as a whole, the Registrar General has supplied a comparability factor—.97—by which the death rate should be multiplied viz.

 $11.1 \times .97 = 10.7$ 

## INFANTILE MORTALITY RATE.

# THE NOTIFICATION OF BIRTHS ACT 1907-1915 IS ADMINISTERED BY THE COUNTY COUNCIL.

13 infants died before reaching the age of one year, furnishing an infantile mortality rate of 87.2 per 1,000 births, compared with a rate of 75 in the previous year.

Average Rate for the 5 years.

1932—1936. 44.4 per 1,000 births.

The Rate for England and Wales is 53 per 1,000 births. There was one illegitimate infant death.

0		
Tuberculosis Death	Rate.	
Average Rate for years 1930—1934		.36 per 1,000
1935	• • •	.34 per 1,000
1936		.34 per 1,000
1937		.23 per 1,000
1938		.34 per 1,000
Non-Pulmonary Tuber	culosi	S.
Average Rate for years 1930—1934		.13 per 1,000
1935		.22  per  1,000
1936		.11 per 1,000
1937		.11 per 1,000
1938		.23 per 1,000
Zymotic Death R	ate.	
Average Rate for years 1930—1934		.29 per 1,000
1935		$.22  \mathrm{per}  1,000$
1936		.11 per 1,000
1937		.46 per 1,000
1938		.11 per 1,000
Respiratory Death	Rate.	
Average Rate for years 1930—1934		1.0 per 1,000
1935		.57 per 1,000
1936	v • •	.80 per 1,000
1937		.57 per 1,000
1938		.46 per 1,000
Cancer Death Ra	ate.	
Average Rate for years 1930—1934		1.42 per 1,000
1935	• • •	.79 per 1,000
1936		
1937	• • •	.81 per 1,000
1938		1.2 per 1,000

# DEATHS IN GOOLE RURAL DISTRICT IN 1938.

Car	uses of Death.			Males.	Fe	male <b>s.</b>
All	Causes			51		46
1	Typhoid and Paratyph	oid Fe	evers	0		0
2	Measles		• • •	0		0
3	Scarlet Fever		• • •	0		0
4	Whooping Cough			0		0
5	Diphtheria			0		0
6	Influenza			()		1
7	Encephalitis lethargica		• •	0		0
8	Cerebro-spinal fever		• • •	0		0
9	Respiratory Tuberculosi	S	• • •	2	• • •	1
10	Other Tuberculosis		• • •	2	• • •	0
11	Syphilis		• • •	0	• • •	Ö
12	Gen. Paralysis of Insan	e etc	• • •	Ö		Ö
13	Cancer	0, 000.	• • •	7		4.
14	Diabetes	• • •	• • •	Ö	• • •	1
15	Cerebral Hæmorrhage	• • •		1		1
16	Heart Disease		• • •	18		17
$\frac{10}{17}$	Aneurysm	• • •	• • •	0		0
18	Other Circulatory	• • •	• • •	$\overset{\circ}{2}$	• • •	$\overset{\circ}{2}$
19	Bronchitis	• • •	• • •	$\overline{0}$	• • •	$\tilde{0}$
20	Pneumonia		• • •	4	* * *	0
$\frac{20}{21}$	Other Respiratory	. <b>P</b> .	• • •	0	• • •	Ö
22	Peptic Ulcer	• • •	• • •	$\frac{0}{2}$	• • •	1
23	Diarrhœa, etc. (under 2	voore)	• • •	0	• • •	_L
24	Appendicitis	years)	• • •		• • •	U
25	Cirrhosis of liver	• • •	• • •	0	• • •	0
26 26	Other Liver Diseases	• • •	• • •	0	• • •	1
27			• • •	1	• • •	
	Other Digestive		• • •	$\stackrel{1}{1}$	• • •	$\frac{2}{1}$
28	Nephritis Puepropal Songia	• • •	• • •	0	• • •	
29	Puerperal Sepsis Other puerperal	• • •	• • •		• • •	0
30	Other puerperal			0	• • •	1
31	Congenital Causes	• • •		4	• • •	4
32	Senility	• • •		$\frac{2}{0}$	• • •	3
33	Suicide	• • •	* * *	0	• • •	0
34	Other Violence	• • •	• • •	$\frac{2}{3}$	• • •	1
	Other Defined Causes	• • •			• • •	4
	Ill-defined causes	• • •	•••	0	• • •	0
37	Diarrhea (2 years and	ov	er)	0	• • •	0
$S_{I}$	pecial Causes (included i	n abov	7e):			
	Small-pox	• • •	• • •	0	• • •	0
	Poliomyelitis		• • •	0	• • •	0
	Polioencephalitis	• • •	• • •	0	• • •	0

# Causes of Death in Goole Rural District, 1938—(continued)

			Males.	Fe	males
Deaths of Infants under	1 year—Tota	ıl	8		5
Deaths of Infants under	1 year—Le	gitimat	e 8		4
Deaths of Infants under	1 year—Ille	gitimat	e 0		1
Live Births—Total		• • •	75		74
Legitimate			70		71
Illegitimate			5		3
Stillbirths—Total	• • •		0		2
Legitimate	• • •		()		2
Illegitimate	• • •		0	• • •	0
Population	•••	• • •	8,69	1	
C.F.	• • •		.9	7	

## TABLE IV.

## GOOLE RURAL DISTRICT—INFANTILE MORTALITY.

1938. Nett Deaths from stated causes at various ages under 1 year.

CAUSES OF DEATH	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total under 4 weeks	4 weeks and under 3 months	3 months and under 6 months	6 months and under 9 months	9 months and under 12 months	Total Deaths under 1 year
All Causes   certified uncertified									ŧ	
Small-pox Chicken-pox Measles Scarlet Fever Whooping Cough Diphtheria and Croup Erysipelas Tuberculous Meningitis Abdominal Tuberculosis Other Tuberculous Diseases Meningitis (not Tuberculous)										
Convulsions Laryngitis Bronchitis	1		• • •	* * *	1	•••	•••		1	2
Pneumonia (all forms)			1		1	2	• • •			3
Enteritis Gastritis Syphilis Rickets Suffocation, overlying	•••	•••	• • •			1	•••	•••		]
Injury at Birth Atelectasis	1			•••	1					1
Congenital Malformations Premature Birth Atrophy, Debility, and Marasmus Other causes	1 3 	• • •	•••	• • •	1 3  1		 1	•••	• • •	1 3 1 1
Total	7	• • •	1	• • •	8	3	1	• • •	1	13

Nett Births in the year

| Legitimate ... 141 |
| Illegitimate ... 8 |
| Nett Deaths in the year | Legitimate Infants ... 12 |
| Illegitimate Infants ... 1

#### Section II.

General Provisions of Health Services in the Rural Area.

Staff of the Health Department.—The Medical Officer of Health who acts for the Selby Combined Sanitary District. One Sanitary Inspector who is also Highway Surveyor.

## Hospital Accommodation.

GOOLE JOINT HOSPITAL BOARD (Goole Borough and Goole Rural Authorities).

Situation—At Hook within the Rural District.

Medical Superintendent:—The Medical Officer of Health for the Goole Borough Council.

Accommodation—30 Beds.

Patients admitted into the hospital from the Goole Rural District during the year :—

Diphtheria 4. Puerperal Fever 0. Pneumonia 0. Scarlet Fever 2.

## Small-Pox Hospital Accommodation.

The Goole Borough Council Hospital situated on the Dutch River Side within the Rural District.

Medical Superintendent:—The Medical Officer of Health for the Goole Borough Council.

The Rural District Council pays a retaining fee to the Goole Borough Council to secure accommodation should the occasion arise.

## Vaccination Regulations 1917.

No persons were vaccinated under these regulations during the year.

# Laboratory Facilities

All bacteriological work is carried out in the Laboratory provided by the County Council, and chemical work is undertaken by the Public Analyst.

Examinations made during the year:-

Diphtheria 2.
Sputum 1.
Widal 1.
Others 4.
Milk 16 (Bacterial Count)
Milk 15 (Tubercle Bacilli)

#### Disinfection.

Houses 10

Schools nil Bedding 1

Ambulance Facilities:—For Infectious Cases—Yes.

For Accident Cases—Ambulance of the General (voluntary) Hospital in Goole is available.

Diphtheria Anti-Toxin:—Is supplied by the District Council.

\_\_\_\_\_

Nursing arrangements, Hospitals, Institutions.

#### Health Visiting and School Nursing.

#### Health Visitor

#### Parishes.

- 1—Adlingfleet, Eastoft, Fockerby, Haldenby, Ousefleet, Reedness, Swinefleet, Whitgift.
- 1—Goole Fields, Airmyn, Hook.
- 1—Gowdall, Snaith, Pollington.
- 1—Rawcliffe, East and West Cowick.

#### Midwives.

Domiciliary
Swinefleet—1.

District Nurses.
Rawcliffe—1.
Pollington—1.

#### Hospitals.

- I. Infectious Diseases—Provided by the Goole Joint Hospital Board.
- II. General—None.
- III. Poor Law—52 Beds.

## Adoptive Acts and Bye-Laws.

P.H.A. 1875, Sec. 157—The Whole District.

P.H.A. 1875, Sec. 163—Parishes of Hook and Swinefleet.

P.H.A. 1875, Secs. 169, 170—The Whole District.

Public Health Act, 1890, Secs. 29, 30, 31—The Whole District.

P.H.A. 1925. Sec. 14.—The Whole District.

Infectious Diseases Prevention Act, 1890.—The Whole District Byelaws for the Control of Slaughter-Houses—August, 1923. Byelaws for New Streets and Buildings—9th Nov., 1924. Byelaws for the Control of Tents and Vans—May, 1925.

## Slaughter of Animals' Act.

Sheep are included within the provisions of the Act.

#### Section III.

## Sanitary Circumstances of the Area.

## Water Supply.

I have been supplied by the Borough of Goole Water Works Engineer with the results of a recent analysis of the water as follows:—

#### CHEMICAL ANALYSIS.

		grains	per gallon.
Total Solids			18.0
Chlorine	• • •		1.1
Nitrites	• • •	• • •	.00
Nitrogen as Nitrates	• • •	• • •	.300
Free Ammonia	* * *		.0022
Albuminoid Ammonia	• • b		.0014
Lead, Copper, Zinc			Nil.
Total Hardness (Clark's S			9.5
		p.	.н. 7.6

#### BACTERIOLOGICAL.

Number of organisms per cc after 3 days at 20-22C 14 per ml. Number of organisms per cc after 2 days at 37C 1 per ml. Bacillus Coli-Aerogenes per 100 cc Nil

18th May, 1939.

(Signed) P. L. SUTHERLAND.

# Villages of Adlingfleet, Eastoft and Fockerby.

(Purchased from the Isle of Axholme Rural Council).

Bacterial Count.

Organisms developing on agar plates incubated for 2 days at 37°C=3 approx. per ml. water.

Organisms developing on agar plates incubated for 3 days at 22°C=120 per ml. water.

Presumptive B. Coli.

None in 100 ml. water.

(Signed) P. L. SUTHERLAND.

Of the 15 Parishes comprising the Rural District, 12 Parishes are provided with a piped supply of water derived from the mains of the Borough of Goole, and three from the Isle of Axholme Rural District Council.

Eighty nine per cent. of the houses in the District are now connected to the public mains.

Number of houses provided with an improved supply during the year :—

Reedness ... 1 house. Goole Fields ... 2 houses

Eastoft ... 10 houses. Snaith ... 1 house.

Gowdall ... 1 house.

#### Number of new houses connected to the mains :-

Airmyn ... 3 houses. Hook ... 32 houses.

Snaith ... 2 houses. Raweliffe ... 12 houses.

Pollington ... 11 houses. Gowdall ... 1 house.

Swinefleet ... 7 houses. Adlingfleet ... 1 house.

Ousefleet ... 1 house.

Rivers and Streams.—The three Rivers in the Rural District, viz.: the Don, the Ouse, and the Aire, are polluted with sewage.

#### Parish of Eastoft:

An agreement has been entered into with the Isle of Axholme R.D.C. for a supply of water to this Parish.

## Drainage and Sewerage.

- 1. Sewer Extensions.—Nil.
- 2. Conversions to Water Carriage.

Parish.	Conver	sions.
Rawcliffe	• • •	1
Snaith	• • •	4
Swinefleet	• • •	6

3. Approximate number of each Type of Convenience in the more populous Parishes at the close of the year.

Parish.	W.C.'s	Box	Privies
Snaith & Cowick	82	84	234
Rawcliffe	119	122	345
Swinefleet	138	114	18

4. Scavenging. This Service is carried out by the Council's own Staff in the Parishes of Raweliffe, Snaith and Cowick, Swinefleet. Airmyn and a portion of the Parish of Hook. The Council has resolved to include the Parish of Pollington.

Moveable Ashbins have been installed as follows during the year:

Parish.		
Airmyn		1
Gowdall	• • •	1
Raweliffe		12
Hook		32
Snaith & Cowick		1
Pollington		12

There are three Refuse Tips in the District which the Inspector reports are adequately controlled.

#### Parish of Pollington.

The Medical Officer of Health has specially reported to the Council upon certain sanitary matters in connection with this Parish, and the Council have resolved as follows:—

- (a) To institute a Scavenging Scheme in the Parish.
- (b) To procure the conversion of the insanitary Privy Middens to Pail Closets.
- (c) To carry out the cleansing of certain dykes within the Parish.

## Sanitary Inspection of the District.

At the end of this section will be found a Tabular Statement supplied by the Sanitary Inspector as to the work carried out during the year.

# Factories, 1937.

Factories—Mechanical power	22
with Mechanical power	12

No Notices were served during the year.

#### Knacker's Yard.

Goole Fields	• • •	 1

No complaints have been received during the year.

#### Offensive Trades.

No byelaws are in force for the regulation of this type of business.

Parish of Hook ... Tripe Boiling.

# Public Elementary Schools.

School	Water Supply	Sanitary Conveniences
Ousefleet	Piped	Box
Reedness	Piped	Box
Swinefleet	Piped	W.C.
Hook	Piped	W.C.
Airmyn	Piped	W.C.
Rawcliffe	Piped	W.C.
Rawcliffe Bridge	Piped	W.C.
Snaith (2)	Piped	$\mathbf{Box}$
East Cowick	Piped	Box
Pollington	Piped	W.C.
Eastoft	Piped	Box
Adlingfleet	Piped	Box

# Shops Acts, 1934.

No. of Inspections ... 30.

# HOUSING.

Table of number of Houses erected and acquired by the Council, at 31st December, 1938.

Situation	1919 Act	1924 _Act	Slum Clear- ance	Abatement of Over- crowding	Total
Airmyn	4	2	• • •	2	8
Gowdall			8		8
Hook		8		4	12
Pollington		4	8	1 • •	12
Raweliffe	10	20		12	42
Reedness		8			8
Snaith and					
Cowick		32	13	3	48
Swinefleet	• • •	20	27	4	51
Whitgift		4	1		4
	14	98	56	25	193
Pollington					
(houses					
purchased)			• • • • • • • • • • • • • • • • • • • •		3
	14	98	59	25	196

Table of number of Dwelling Houses in District.

D		Value o		Total	connected to Water	
Parish	Council	1 £26 Othor	over £26	TOUR	Mains	
	Council	-				
Adlingfleet		46		46	40	
Airmyn	8	195	4	207	193	
Eastoft		9	1	10	10	
Fockerby		19		19	14	
Goole Fields		55	1	56	20	
Gowdall	8	4.5		53	40	
Haldenby		12	2	14		
Hook	12	.283	2	297	250	
Ousefleet		41		41	32	
Pollington	15	115	2	132	126	
Rawcliffe	42	576	9	627	569	
Reedness	8	107	2	117	96	
Snaith and						
Cowick	48	420	13	481	465	
Swinefleet	51	256	5	312	304	
Whitgift	4	69	3	76	68	
0 11	196	2,248	11	2,488	2,227	

The following is a list of Clearance Orders which have been made by the Council and confirmed by the Minister of Health.

Parisl	n	No. of houses.	Population.
Snaith	No. 1.	2	6
	No. 2.	2	9
Cowick	No. 2.	3	11
Raweliffe	No. 1.	3	12
	No. 2.	3	12
	No. 3.	2	13
	No. 4.	4	13
	No. 5.	5	22
		24	98
		6)	

Houses are in course of construction as follows :-

Parish.	No. of houses	5.	
Rawcliffe	16	12	3BR Bungalows.
	.10	4	Bungalōws.
Snaith	9	1 1	3BR
Sharm		1	5BR
East Cowick	5	?)	3BR
LIAST COWICK	,)	2	Bungalows.

RURAL DISTRICT COUNCIL OF GOOLE.

SLUM CLEARANCE PROGRESS TO 31st DECEMBER, 1938.

SES	þ	Still Occupie		1	1	C1			Bar day manual		~		5
F HOU	Į.	Provided or being provided by Conncil		~	1	i	-	1		_	12.	27	59
NUMBER OF HOUSE	U	Occupiers found other accommodation		C1		ব	$\sim$	2	4	_	2	4	22
NUNE	~	Included in Col. 7 which were Enipty		4	7		7		-			$\infty$	20
	səs	qsiQ anosta euoH mort O ni babuloni		48		10	25	5	22	20	51	103	272
101	(0) (1) (1)	O ni bəbuləni nd bəsolə won siloməO təz	10			4					1		4
Səs	Į),	seanott Heinofisher It to redmin	6	14	01	designation.	10	C1	**	-		39	83
		Rersons For be Displaced Displaced Displaced	$\infty$	48		8	37	5	22	$\infty$	09	103	301
WITH.	-	TVLOL	7	=	C1	9	28	7	2	m	17	39	106
LT	akings	besu ed of fold nameH rot noitslidsH	9			1	1			CI	3	1	9
UNFIT HOUSES DEA	Undertaki	dailoma(LoT	5		7	9			3	-	-		41
HOUS	1	noitiloma(L sasbaO	7			1		7	_	1	9	4	14
JNEIT		Slearance Srabn()	2	14			16		1	1	7	19	56
	Э	Inprovement Areas (to b	C1		- Strategy	1	1			1		16	16
		Parish.	p-od	Gowdall	Hook	Ousefleet	Pollington	Rawcliffe	Reedness	Snaith	Cowicks	Swinefleet	

# HOUSING STATISTICS.

	1.—Inspection of Dwelling-Houses during the year.	
1.	<ul> <li>(a) Total number of Dwelling-houses Inspected for Housing defects (under Public Health or Housing Acts)</li> <li>(b) Number of inspections made for the purpose</li> </ul>	139 139
2.	<ul> <li>(a) Number of Dwelling-houses (included under subhead (1) above) which were Inspected and Recorded under the Housing and Consolidated Regulations 1925—1932</li> <li>(b) Number of inspections made for the purpose</li> </ul>	43 43
3.	Number of Dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	26
4.	Number of Dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	17
	2.—Remedy of Defects during the year without service of Formal Notices.	
Nu	mber of Defective Dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	
	3.—Action under Statutory Powers during the Year.	
A	—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.	)
	<ol> <li>Number of Dwelling-houses in respect of which Notices were served requiring Repairs</li> <li>Number of Dwelling-houses which were rendered fit after service of formal notices :—</li> </ol>	(managering)
	<ul><li>(a) By owners</li><li>(b) By Local Authority in default of Owners</li></ul>	
	(b) by book flathority in actual of Owners	

B.—Pro	occeedings under Public Health Acts.
1.	Number of Dwelling-houses in respect of which Notices were served requiring defects to be remedied
2.	Number of Dwelling-houses in which defects were remedied after service of formal notices:—  (a) By Owners
C.—Pro	ceedings under Sections 11 and 13 of the Housing, 1936.
1.	Number of Dwelling-houses in respect of which Demolition Orders were made 5
2.	Number of Dwelling-houses demolished in pursuance of Demolition Orders 9
D.—Pro 193	occeedings under Section 12 of the Housing Act, 6.
1.	Number of Separate Tenements or Underground Rooms in respect of which Closing Orders were made —
2.	Number of Separate Tenements or Underground Rooms in respect of which Closing Orders were determined, the Tenement or Room having been rendered fit
BUG I	NFESTATION.
(a)	No of (1) Council Houses ) Found to be infested Nil (2) Other Houses ) and disinfested Nil
(b)	Methods employed for disinfestation Fumigation.
(c)	Methods employed for ensuring that the belongings of Tenants are free from vermin before being rehoused Inspection.
_ (d)	Whether work is carried out by the L.A. or by a Contractor L.A.

4.—Housing Act, 1936 (Part iv.) Overcrowding:—	
(2) Number of families dwelling therein	17 17 113
(b) Number of new cases of overcrowding during the year	11
(c) (1) Number of cases of overcrowding relieved during the year (2) Number of Persons concerned in such cases	26 183
(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the L.A. has taken steps for the abatement of overcrowding	
(e) Any other particulars with respect to overcrowding conditions upon which the M.O.H. may desire to report	—
CAMPING SITES.	
1.—The Number of Sites in the area which were used for Camping purposes during 1938	Nil
2.—The Number of Camping Sites in respect of which Licences have been issued by the L.A. under Section 269 of the P.H.A., 1936	Nil
3.—The estimated maximum Number of Campers resident in the area at one time during the Summer of 1938	Nil

# SURVEYOR AND SANITARY INSPECTOR'S REPORT.

11()(7)	SING ACT	S, 1925—19	36.		
No. of dwellinghouses ins	pected	• • •	• • •	• • •	-43
No. of inspections made		• • •		• • •	43
ACTION TAKES	N UNDER	STATUTO	RY POWE	RS.	
Section 9					
No. of dwellinghouses re		pairs	. • •		1
No. of Statutory Notices			• • •		
No. of Statutory Notice		with	• • •		(
No. of Informal Notices		veith	* * *		
No. of Informal Notices No. of dwelling-houses n			in default		(
Section 11—No. of dwellin			in deladie		20
No. of Statute			• • •		20
No. of dwellin	•				(
No. of dwelli			• • •		(
	LIC HEAD	LTH ACTS			
No. of houses inspected	• • •	• • •	• • •	• • •	96
No. of nuisances found	• • •			• • •	96
No. of Statutory Notices se		• • •	• • •		0
No. of Statutory Notices co		:h		• • •	0
No. of Informal Notices se		• • •		• • •	96
No. of Informal Notices co	· ·		• • •	• • •	96
No. of new privies and asl		• • •	• • •	• • •	0
No. of privies converted to No. of ashbins provided in	lien of a	ehnite	• • •	• • •	11 0
No. of additional W.C.'s bu			• • •	• • •	0
No. of overcrowding cases		Proporty	• • •	• • •	27
No. of houses redrained	• • •	• • •	• • •	• • •	0
No. of nuisances abated	• • •		• • •		42
No. of nuisances in hand :	it close of	year	• • •	• • •	12
1	VATER SU	IPPLY			
No. of water samples colle			ol overnine	tion	0
No. of water samples colle	cted for cl	iemical ana	alvsis	61011	0
No. of wells closed	0000 101 01		119 515	• • •	0
No. of pumps repaired	• • •	• • •	• • •	• • •	ő
Trov our Park I					
INF	ECTIOUS 1	DISEASES.			
No. of notified cases inquire	ed into and	reports ma	ade		26
No. of houses disinfected	• • •		• • •	• • •	10
No. of cases where bedding	g steam dis	sinfected	• • •	• • •	1
No. of cases where bedding	was destro	yed	• • •	• • •	0
Schools Disinfected	• • •	• • •	• • •	• • •	0
MILK AN	D DAIRIE	S ORDER,	1926.		
No. of inspections made to		•			373
No. of cowsheds recondition				and	010
ventilation	• • •	***			9
No. of cowsheds cleansed as				tice	37
No. of dairy farms provided	l with pipe			• • •	0
No. of cowsheds built new		• • •	•••	• • •	0
No. of milk rooms provided	1	• • •	• • •	• • •	1

#### SLAUGHTER HOUSES.

SIMUGHIED	L EUUBLB.			
No. of inspections made No of slaughter houses cleansed afte No. of contraventions found		otice	• • • • • • • • • • • • • • • • • • • •	204 0 0
BUTCHERS	S' SHOPS.			
No. of inspections made No. of contraventions found			• • •	94
PUBLIC HEALTH (MEAT	r) regula	TIONS.	, 1924.	
No. of carcases of meat inspected-				
Cattle 123. Sheep 163.			Total	373
No. of emergency slaughters notified Amount of meat condemned—	• • •			2
Tons 0. Cwts. 0 Qrs				
Contraventions of regulations reported			• • •	()
Legal proceedings taken		• • •		0
FOOD PRI				
		7 '	. 3	
No. of inspectious made to shops, et or stored for sale	c., where to	od is p	repared	1()
No. of contraventions found	• • •	• • •		0
$FA\bar{C}T\bar{O}$	RLES.			
No. of factories inspected	• • •			34
No. of contraventions found	• • •			0
No. of contraventions remedied No. of bakehouses inspected	• • •		o • •	0
No. of contraventions found			• • •	Ö
No. of contraventions remedied	• • •		• • •	0
OFFENSIVE				
No. of inspections made				(;
No. of contraventions found No. of contraventions remedied	• • •		• • •	0
PUBLIC HEALTH (SMOKE		NT) A	CT. 1926.	V
No. of smoke observations reported			•	0
CANAL BOA	ATS ACTS.			
No. of canal boats inspected			• • •	21
No. of contraventions found No. of contaventions remedied	• • •		• • •	()
100. Of Contaventions remedied	• • •		• • •	()
SCAVEN	IGING.			
200 2.24				

Public seavenging supervised in the following parishes:

Raweliffe.

Snaith and Cowick.

Swinefleet.

Hook (part of).

Airmyn

Pollington (part of)

#### Section IV.

---0---

INSPECTION	AND	SUPERVISION	$\mathbf{OF}$	FOOD
	MIL	K SUPPLY.		

1.	Number of Cowkeepers		90
2.	Cowkeepers, also Milk Sellers		52
3.	Milk Retailers (not Cowkeepers)	•	
	(1) with premises		2
	(2) without premises		2
4.	Number of Cowsheds		90
õ.	Approximate No. of Cows		512
6.	Number of Wholesale Producers		38
7.	Register, No. 1 (Entries)		38
	Register, No. 2 (Entries)		56
8.	Milk Shops		Nil
9.	Proportion of Dairies provided	with	
	-	25 p	er cent.

Reference to the Table at the end of the Section shows the number of improvements obtained during the year.

#### MILK SPECIAL DESIGNATIONS ORDER 1936

Accredited Producers ... 2.

During the year 16 samples of milk were submitted for bacteriological examination of which 12 were of the standard of Accredited Milk.

#### SLAUGHTER HOUSES.

Registered Slaughter Houses		7
Licensed Slaughter Houses		Nil.
Butchers' Shops—Glass Windows		7
Bye-laws are in force for the regulation	of the	se premises.

## MEAT INSPECTION.

1.	Total number of Inspections made at times of	
	Slaughter	 204
2.	Number of Inspections to each Slaughter House	 12
3.	Number of Carcases Inspected—Cattle—	 123
	Sheep	 87
	Pigs	 163
4.	Amount of Meat Condemned—3 Qrs.	

#### BAKEHOUSES.

The one bakehouse is kept in a satisfactory condition.

## PUBLIC HEALTH ACT, 1925, Section 72.

Number of inspections of shops in which food is prepared 10.

#### SHELL FISH REGULATIONS, 1934.

No action called for.

# Section V.

# PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASE.

It will be seen from Table ii that 24 notifications were received during the year.

# INCIDENCE OF THE PRINCIPAL INFECTIOUS DISEASES.

Average for the Years 1927—1930.

	Diphtheria	Erysipelas			Small-pox	C.S. Fever
	3	2.5	2.6	1.5	3	
1931	10	3	11			
1932	4	2	12			
1933	4	3	12	1		
1934	9	5	20	1		1
1935	9	1	30			
1936	13	2	14	1		
1937	6		17			
1938	4	2				

# VACCINATION STATE OF THE GOOLE REGISTRATION DISTRICT.

Registration District	Births Registered	Successfully Vaccinated	Dead etc.	Conscientious Objections
Snaith .	48	22 57	20	24 = 50%
Goole .	393	57	29	307 = 7

# CASE RATE PER 1,000 LIVING OF ACUTE INFECTIOUS DISEASE.

	England & Wales.	Goole R. D.
Small Pox	 .00	
Scarlet Fever	 2.41	.34
Diphtheria	 1.58	.46
Enteric	 .03	.00
*Puerperal Pyrexia	 14.42	.00
Erysipelas	 .40	.23
Pneumonia	 1.10	.92

<sup>\*</sup> Calculated per 1,000 total Births.

#### MATERNAL MORTALITY.

No cases were notified.

## PNEUMONIA REGULATIONS, 1928.

8 cases of Pneumonia were notified.

#### OPHTHALMIA NEONATORUM.

One case was notified.

#### SCHOOL CLOSURES FOR EPIDEMIC DISEASES.

Rawcliffe Infants ... 25th Jan.—2nd Feb. ... Influenza.
Snaith Council ... 25th Jan.—2nd Feb. ... Influenza.

#### TUBERCULOSIS.

		Pulmonary.	Non-Pulmonary.
1919—1929—	-average-	13.8	3.5
1930	• • •	13	3
1931	• • •	8	2
1932		4	1
1933	• • •	7	1
1934		9	2
1935	• • •	3	2
1936	• • •	5	0
1937	• • •	5	3
1938	• • •	5	0

Under the Public Health (Tuberculosis) Regulations, 1924 the following return was made up to December, 1937.

Number of cases remaining on the register :-

Pulmonary :—Male, 11. Female, 11. Non-Pulmonary :—Male, 5. Females, 2.

There were known therefore to be in the District at the close of the year, 16 Males and 13 Females suffering from the Disease.

# THE PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925.

No action was called for during the year.

#### NEW CASES AND MORTALITY IN 1938.

		New	Cases.		Deaths.							
Age			No				Non. Pulmonary					
Periods_	Pulm	onary	Pulm	onary	Pulm	onary						
	$\mathbf{M}.$	F.	M.	F.	M.	F.	M.	F.				
0	• • •	• • •		• • •	• • •		• • •					
1					• • •	* * *	• • •	1				
5		1		,	• • •	• • •	• • •	• • •				
10	• • •	1	• • •		• • •	• • •	•••	• • •				
15	• • •	1	• • •	• • •	•••	1	• • •	• • •				
20	• • •	•	• • •				1					
25	• • •	1	• • •		2	• • •	• • •	• • •				
35	• • •	• • •			• • •	• • •		• • •				
45	• • •	• • •	• • •		• • •	• • •	• • •					
55	1	• • •	• • •		• • •	• • •	•••	• • •				
65	• • •	• • •	• • •		• • •	• • •	• • •	• • •				
upwards	•••	•••			• • •	• • •	• • •	•••				
	1	4	0	0	2	1	1	1				

# INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES.

			Number of								
	PREMISES.		Inspec- tions	Written Notices	Prosecutions						
Factories		 	34								
			34	•••							

# DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

	Num	ber of De	efects	
PARTICULARS	Found	Reme- died	Referred to H.M. Inspec- tor	
Nuisances under the P.H. Acts:— Want of Cleanliness Want of Ventilation Overcrowding Want of drainage of floors Other Nuisances—drains defect Offensive Accumulations Sanitary Accommodation— Insufficient Defective Not separate  Offences under the Factory and Workshops Act: Illegal occupation of underground bakehouses (s. 101, 97-100) Other Offences Sinks not disconnected		Nil	Nil	Nil
	Nil	Nil	Nil	Nil

# SHOPS ACT, 1934.

The Council resolved to grant exemption from the provisions of Sub-section 2 of Section 10 to the whole of the 16 shops in the area.

# TABLE II.—CASES OF INFECTIOUS DISEASE NOTIFIED DURING 1938.

Small-pox Cholera (C) Plague (P) Diphtheria (including Membrainous Croup) 4 Erysipelas 2 Scarlet Fever 4 Typhus Fever Enteric Fever Relapsing Fever (R) Continued Fever(C) Puerperal Fever Pyexia Cerebro-spinal Miningitis Pyexia Corphalmia Neonatorum 1 Pulmonary Tuberculosis 5  2 1 1 1  1 1  1 1  1 1  1 1  1 1  1	Measles German Measles Primary Pneumonia Influenzal Pneumoni	8	1	1	3		1		2	C. Merry March			,		2				5				ì				Į.			
Small-pox   Cholera (C) Plague (P)   Diphtheria (including Membrainous Croup)   4   Erysipelas     2   Scarlet Fever     4   2   2   3   1   2   1   1   3   1   1   1   2   1   1   2   1   1   2   1   1	., Pyexia Cerebro-spinal Miningitis Poliomyelitis Opthalmia Neonatorum Pulmonary Tuberculosis Other forms of Tuberculosis	1	1		2		1	I	1	]	1	A CONTRACTOR OF THE PROPERTY O	AND THE REPORT OF THE PERSON O		I				4											
Note	Diphtheria (includ Membrainous Cro Erysipelas Scarlet Fever Typhus Fever Enteric Fever Relapsing Fever (R Continued Fever	ing (ap) 4 2	2			w				2			The same of the sa	2					ı								1			
ngth ook in high o	Cholera (C) Plague	(D)	Under 1	l and	under 5	under 1	15 and under 25	25 and	45 and	65 and	Total Case	Dea	Milester	i vomitguit	Airmyn	Swinefleet	Reedness	Adlingfleet	Rawcliffe	Snaith	E. Cowick	W. Cowick	Pollington	Gowdall	Hook	Goole Fields	Ousefleet	Fockerby	Eastoft	:
Notifiable  Disease	Notifiable Disease	200	\$ 5 m = 1 m						E I	-																				





